

2008 Heat Related Fatalities

In 2008, 71 people died as a result of extreme heat, down from 105 fatalities in 2007. This number is well below the 10-year average for heat related fatalities of 170. In 2008, the most dangerous place to be was in a permanent home with little or no air conditioning, where a reported 39 deaths (55%) occurred. The next most dangerous location was outside/open areas, where 18 people (25%) succumbed to heat. Pennsylvania numbered the most heat victims, 27, followed by Nevada with 19, and Texas with 7. Extreme heat most strongly affected seniors 80-89, claiming 15 lives (21%) and adults, 50-59 and 60-69, with 14 deaths each (20%). As in most weather fatality categories, many more males 46 (65%) were killed than females 22 (31%), with 3 victims (4%) unknown.

2008 Heat Related Fatalities by State and Location

State	BF	CA	GF	MH	OT	OU	PH	VE	Total
AZ (Arizona)	0	0	0	0	2	0	0	0	2
CA (California)	0	0	0	0	0	1	0	0	1
LA (Louisiana)	0	0	0	0	0	0	2	0	2
MD (Maryland)	0	0	0	0	2	0	0	0	2
MS (Mississippi)	0	0	0	0	0	1	0	0	1
NC (North Carolina)	1	0	0	2	0	1	0	0	4
NV (Nevada)	0	0	0	1	0	9	8	1	19
OK (Oklahoma)	0	0	0	0	0	3	0	0	3
PA (Pennsylvania)	0	0	0	0	0	2	24	1	27
RI (Rhode Island)	0	0	0	0	0	0	2	0	2
TX (Texas)	0	0	0	0	3	1	3	0	7
VA (Virginia)	0	0	0	0	1	0	0	0	1
Total	1	0	0	3	8	18	39	2	71
Percent	1.41	0.00	0.00	4.23	11.27	25.35	54.93	2.82	

2008 Heat Related Fatalities by Age and Gender

	Female	Male	Unknown	Total	Percent
0 to 9	0	2	0	2	2.82
10 to 19	1	0	0	1	1.41
20 to 29	0	1	0	1	1.41
30 to 39	0	3	0	3	4.23
40 to 49	0	3	0	3	4.23
50 to 59	2	12	0	14	19.72
60 to 69	8	6	0	14	19.72
70 to 79	1	9	0	10	14.08
80 to 89	6	8	1	15	21.13
90 to --	4	1	0	5	7.04
Unknown	0	1	2	3	4.23
Total	22	46	3	71	
Percent	30.99	64.79	4.23		

Legend

BF -	Ball Field
CA -	Camping
GF -	Golfing
MH -	Mobile/Trailer Home
OT -	Other
OU -	Outside/Open Areas
PH -	Permanent Home
VE -	Vehicle/Towed Trailer